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4 August 2003

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following patent application:

Attorney Docket: P56939

22151 U.S. PTO
10/632795
08/04/03


Inventor: 1) DUK-YONG KIM
 2) YOUNG-CHOON JANG
 3) JIN-BAE KIM

Title: BIAS-T APPARATUS AND CENTER CONDUCTOR OF THE
 SAME

Please find attached hereto an application for patent which includes: Korean language Specification and Abstract, Claims, formal drawings, and an original Declaration and Power of Attorney, identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 5 sheets, Figures 1 through 5

Claim of priority under 35 U.S.C. §119: YES

** The Republic of Korea Application No. 2002-45997 filed on 3 August 2002.

FEE (see formula below): CHECKS ARE ENCLOSED (#44598)

Basic Fee \$375/750 \$750.00

Additional Fees:

Total number of claims in excess of 20: _ times \$9/18 \$0.00

Number of independent claims in excess of 3: _ times \$42/84 \$0.00

Multiple Dependent Claims \$135/270 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 \$0.00

Filing Non-English specification \$130.00

TOTAL FEES FOR THE ABOVE APPLICATION **\$880.00**

Inventor: **1) DUK-YONG KIM**
 2) YOUNG-CHOON JANG
 3) JIN-BAE KIM

Title: **BIAS-T APPARATUS AND CENTER CONDUCTOR OF THE SAME**

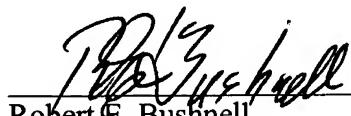
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
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Respectfully submitted,

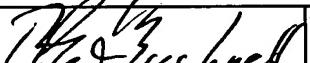


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REB/rfc

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FEE TRANSMITTAL		Complete If Known						
Patent fees are subject to annual revision. 16179 U.S. PTO 00/40/80		Application Number		to be assigned				
		Filing Date		4 August 2003				
		First Named Inventor		DUK-YONG KIM				
		Examiner Name		to be assigned				
		Group/Art Unit		to be assigned				
TOTAL AMOUNT OF PAYMENT		(\$) <u>880.00</u>		Attorney Docket No.		P56939		
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADDITIONAL FEES				
Deposit Account Number: <u>02-4943</u> Deposit Account Number: _____				Large Entity	Small Entity			
				Fee Code	Fee (\$)	Fee Description	Fee Paid	
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.				1051	130	2051 65	Surcharge-late filing fee or oath	\$
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				1052	50	2052 25	Surcharge-late provisional filing fee or cover sheet	\$
2. Payment Enclosed: (CHECK #44598)				1053	130	1053 130	Non-English specification	\$ 130.00
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				1812	2,520	1812 2,520	For filing a request for reexamination	\$
FEES CALCULATION				1804	920*	1804 920*	Requesting publication of SIR prior to Examiner action	\$
1. BASIC FILING FEE				1805	1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	\$
Large Entity Small Entity				1251	110	2251 55	Extension for reply within first month	\$
				1252	410	2252 205	Extension for reply within second month	\$
				1253	930	2253 465	Extension for reply within third month	\$
				1254	1,450	2254 725	Extension for reply within fourth month	\$
				1255	1,970	2255 985	Extension for reply within fifth month	\$
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid				1401	320	2401 160	Notice of Appeal	\$
1001 750 2001 375 Utility filing fee				1402	320	2402 160	Filing a brief in support of an appeal	\$
1002 330 2002 165 Design filing fee				1403	280	2403 140	Request for oral hearing	\$
1003 520 2003 260 Plant filing fee				1451	1,510	1451 1,510	Petition to institute a public use proceeding	\$
1004 750 2004 375 Reissue filing fee				1452	110	2452 55	Petition to revive - unavoidable	\$
1005 160 2005 80 Provisional filing fee				1453	1,300	2453 650	Petition to revive - unintentional	\$
SUBTOTAL (1) (\$)<u>750.00</u>				1501	1,300	2501 650	Utility issue fee (or reissue)	\$
				1502	470	2502 235	Design issue fee	\$
Total claims -20** = 0 x 18.00 = 0.00				1503	630	2503 315	Plant issue fee	\$
Independent Claims - 3** = 0 x 84.00 = 0.00				1460	130	1460 130	Petitions to the Commissioner	\$
				1807	50	1807 50	Processing fee for provisional applications	\$
Multiple Dependent =				1806	180	1806 180	Submission of Information Disclosure Statement	\$
** or number previously paid, if greater; For Reissues, see below				8021	40	8021 40	Recording each patent assignment per property (Times number of properties)	\$
2. EXTRA CLAIM FEES				1809	750	2809 375	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
				1810	750	2810 375	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
				1801	750	2801 375	Request for Continued Examination (RCE)	\$
Large Entity Small Entity				Other Fee (specify) _____				\$
				Other Fee (specify) _____				\$
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description				** Reduced by Basic Filing Fee Paid				
1201 84 2201 42 Independent claims in excess of 3								SUBTOTAL (3) \$ <u>130.00</u>
1202 18 2202 9 Claims in excess of 20								
1203 280 2203 140 Multiple dependent claim, if not paid								
1204 84 2204 42 ** Reissue independent claims over original patent								
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent								
SUBTOTAL (2) (\$)<u>0.00</u>								
SUBMITTED BY						Complete (if applicable)		
Typed or Printed Name		Rob rt E. Bushnell, Esq.				Reg. Number	27,774	
Signature				Dat	4 August 2003	Deposit Account User ID		

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